

Amendments to the Claims:

Please cancel claims 22 and 23, amend claims 1, 10 and 18, and add new claims 24-26 as shown in the following listing of claims. This listing of claims will replace all prior versions, and listings, of claims in the application.

1 1. (currently amended) A method of adjusting image-capturing
2 parameters of an image-capturing device comprising:

3 capturing a first image and a second image using different settings
4 of the image-capturing parameters including:

5 processing raw image data of a single image of a captured
6 scene of interest using a first setting of a selected image-capturing parameter to
7 capture the first image; and

8 processing the raw image data using a second setting of the
9 selected image-capturing parameter to capture the second image, ~~the processing of~~
10 ~~the raw image data using the first setting and the processing of the raw image data~~
11 ~~using the second setting being performed substantially in parallel without user~~
12 ~~interaction;~~

13 displaying the first and second images as comparison images for
14 user selection; and

15 adjusting current settings of the image-capturing parameters of the
16 image-capturing device to conform with one of the first and second images
17 selected by a user.

1 2. (canceled).

1 3. (original) The method of claim 1 wherein the step of capturing the first and
2 second images includes sequentially capturing a scene of interest using two
3 different settings of a selected image-capturing parameter to capture the first and
4 second images.

1 4. (previously presented) The method of claim 3 wherein the selected image-
2 capturing parameter is selected from a group consisting of exposure period,
3 aperture and white balance.

1 5. (previously presented) The method of claim 1 wherein the image-capturing
2 parameters include a parameter selected from a group consisting of exposure
3 period, aperture, color saturation, contrast, brightness, hue, gamma correction and
4 white balance.

1 6. (original) The method of claim 1 wherein the step of displaying the first
2 and second images includes simultaneously displaying the first and second
3 images.

1 7. (original) The method of claim 1 wherein the step of displaying the first
2 and second images includes sequentially displaying the first and second images.

1 8. (previously presented) The method of claim 1 further comprising a step of
2 capturing a third image using the current settings of the image-capturing
3 parameters as the settings to produce the third image.

1 9. (canceled).

1 10. (currently amended) An imaging system comprising:
2 an image-capturing device that is configured to electronically
3 capture images using different settings of image-capturing parameters;
4 a display device that is configured to visually present a first
5 captured image and a second captured image, the first captured image
6 corresponding to first settings of the image-capturing parameters, the second
7 captured image corresponding to second settings of the image-capturing
8 parameters; and
9 a parameter adjuster operatively coupled to the image-capturing
10 device, the parameter adjuster being configured to adjust current settings of the
11 image-capturing parameters of the image-capturing device to conform to one of
12 the first settings and the second settings in response to a user selection between
13 the first captured image and the second captured image presented on the display
14 device, the parameter adjuster being configured to direct a processor to process
15 raw image data of a single image of a captured scene of interest using one setting
16 of a selected image-capturing parameter to capture the first captured image, the
17 parameter adjuster being further configured to direct the processor to process the
18 raw image data using another setting of the selected image-capturing parameter to
19 capture the second captured image, ~~the parameter adjuster being configured to~~
20 ~~direct the processor to capture the first and second captured images substantially~~
21 ~~in parallel without user interaction.~~

1 11. (canceled).

1 12. (original) The imaging system of claim 10 wherein the parameter
2 adjuster is configured to direct the image-capturing device to sequentially capture
3 a scene of interest using two different settings of a selected image-capturing
4 parameter to produce the first and second captured images.

1 13. (previously presented) The imaging system of claim 12 wherein the
2 selected image-capturing parameter is selected from a group consisting of
3 exposure period, aperture and white balance.

1 14. (original) The imaging system of claim 10 wherein the image-
2 capturing parameters include a parameter selected from a group consisting of
3 exposure period, aperture, color saturation, contrast, brightness, hue, gamma
4 correction and white balance.

1 15. (original) The imaging system of claim 10 wherein the parameter
2 adjuster is configured to direct the display device to simultaneously display the
3 first and second captured images.

1 16. (original) The imaging system of claim 10 wherein the parameter
2 adjuster is configured to direct the display device to sequentially display the first
3 and second captured images.

1 17. (canceled).

1 18. (currently amended) A method of adjusting image-capturing
2 parameters of an image-capturing device comprising:

3 capturing a single image of a scene of interest as raw image data
4 using an image sensor of the image-capturing device;

5 processing the raw image data using first settings of the image-
6 capturing parameters to produce a first image of the scene of interest;

7 processing the raw image data using second settings of the image-
8 capturing parameters to produce a second image of the scene of interest, ~~the~~
9 ~~processing of the raw image data using the first setting and the processing of the~~
10 ~~raw image data using the second setting being performed substantially in parallel~~
11 ~~without user interaction;~~

12 displaying the first and second images for user selection; and
13 adjusting current settings of the image-capturing parameters of the
14 image-capturing device to conform with one of the first and second images
15 selected by a user, the adjusted current settings of the image-capturing parameters
16 being used by the image-capturing device to capture a subsequent image.

1 19. (previous) The method of claim 18 wherein the image-
2 capturing parameters include at least two parameters selected from a group
3 consisting of color saturation, contrast, brightness, hue, gamma correction and
4 white balance.

1 20. (original) The method of claim 18 wherein the step of displaying the
2 first and second images includes simultaneously displaying the first and second
3 images.

1 21. (original) The method of claim 18 wherein the step of displaying the
2 first and second images includes sequentially displaying the first and second
3 images.

1 22. (canceled).

1 23. (canceled).

1 24. (new) The method of claim 1 wherein the processing the raw image
2 data using the second setting of the selected image-capturing parameter includes
3 generating a simulated image that represents an image captured using the second
4 setting of the selected image-capturing parameter to produce said second image.

1 25. (new) The imaging system of claim 10 wherein the parameter adjuster
2 is configured to generate a simulated image that represents an image captured
3 using the second setting of the selected image-capturing parameter to produce said
4 second image.

1 26. (new) The method of claim 18 wherein the processing the raw image
2 data using the second settings of the image-capturing parameters includes
3 generating a simulated image that represents an image captured using the second
4 settings of the image-capturing parameters to produce said second image.